



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kenneth R. Owens et al.
Serial No.: 09/692,885
Filing Date: October 20, 2000

Examiner: Joshua A. Kadin
Art Group: 2665
Docket No.: 4910.08.5890

Technology Center 2600

MAY 21 2004

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Title: **METHOD AND APPARATUS FOR DETECTING MPLS NETWORK FAILURES**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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May 17, 2004
Date

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 CFR §§ 1.97(C) AND 1.98

Dear Sirs:

Pursuant to 37 CFR §§ 1.97(C) and 1.98, Applicants respectfully submit the following statement consisting of:

1. A list of documents; and
2. General remarks.

A copy of the listed documents are enclosed herewith along with Form PTO/SB/08A.

1. Documents
 - a. U.S. Patent Application No. US 2002/0181485 A1, published December 5, 2002 (CAO et al);
 - b. U.S. Patent No. 6,594,268 issued 07/15/03 (Aukia et al);

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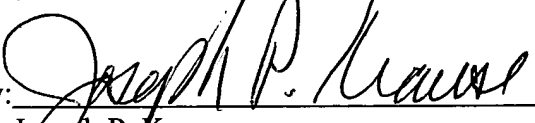
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- c. U.S. Patent No. 6,647,208 issued 11/11/03 (Kirby);
- d. U.S. Patent No. 6,530,032 issued 03/04/03 (Shew et al);
- e. U.S. Patent No. 6,452,942 issued 09/17/02 (Lemieux);
- f. U.S. Patent No. 6,535,481 issued 03/18/03 (Andersson et al);
- g. U.S. Patent No. 6,532,088 issued 03/11/03 (Dantu et al);
- h. U.S. Patent No. 5,241,534 issued 08/31/93 (Omuro et al);
- i. U.S. Patent No. 6,226,260 issued 05/05/01 (McDysan);
- j. U.S. Patent No. 6,167,025 issued 12/26/00 (Hsing et al);
- k. U.S. Patent No. 6,538,987 issued 03/25/03 (Cedrone et al);
- l. U.S. Patent No. 6,215,765 issued 04/10/01 (McAllister et al);
- m. U.S. Patent No. 5,138,615 issued 08/11/92 (Lamport et al.);
- n. U.S. Patent No. 6,111,858 issued 08/29/00 (Greaves et al);
- o. U.S. Patent No. 5,436,886 issued 07/25/95 (McGill);
- p. U.S. Patent No. 6,034,961 issued 03/07/00 (Masuo et al);
- q. Arnun Viswanathan, et al., "Evolution of Multiprotocol Label Switching,"
IEEE Communications Magazine, May 1998; and
- r. Francois Le Faucheur, "IETF Multiprotocol Label Switching (MPLS)
Architecture," Cisco Systems France.

2. General Remarks

The submission of the above documents are not an admission that the information is prior art, analogous or otherwise material. It is respectfully requested that the above-listed documents be considered and made of record in the present application.

Respectfully submitted,

By: 
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Date: May 17, 2004

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